

Please add the following claims:

--11. A disk transferring device for a disk drive, comprising:

a moving unit for being contacted to one surface of a disk and rotated by the force of a driving source for thereby moving the disk; 9a, 9b F2

a balance guide unit for guiding an inserted disk for thereby precisely inserting the disk; 13, 14 F9

a holder guide unit which is connected with the balance guide unit and is operated by operation of the balance guide unit for guiding the disk moved by the moving unit and guiding the disk until the disk transfer is finished; 59, F9

a selection guide unit which is connected with the holder guide unit for positioning the disk according to the size of the inserted disk; and 42 F9

a clamping driving unit for clamping the disk, the clamping driving unit being interlocked with the selection guide unit. 31 F2

12. The device of claim 11, wherein the holder guide unit or selection guide unit receives the driving force separated from the disk from the driving source when the disk transfer is finished.

13. The device of claim 12, wherein the holder guide unit interlocks with the clamping driving unit for thereby being separated from the disk. 68

14. The device of claim 12, wherein the selection guide unit interlocks with the clamping driving unit for thereby being separated from the disk. 72

15. The device of claim 11, wherein, in the case that the disk drive is vertically oriented and the disk is transferred in an orientation vertical to the ground, a vertical guide unit for supporting the perimeter of the disk is further included.

NOT shown

16. The device of claim 15, wherein the vertical guide unit interlocks with the construction for lifting a roller unit of the moving unit for thereby being separated from the disk when the disk transfer is finished.

21
17. The device of claim 16, wherein the construction for lifting the roller unit is a lifting plate having a guide hole and a guide slot for controlling moving traces installed at both ends of the roller unit for thereby lifting the roller unit by means of a cam portion thereof.

18. The device of claim 11, wherein the disk transferring device further comprises a chassis, and a guide slot having a partial insertion preventing unit is formed at the chassis, a balance guide unit is installed at both ends of a disk insertion opening of the chassis, a guide rod contacting the perimeter portion of the disk during disk insertion is installed at one end of the balance guide unit, and a connecting pin inserted into the guide slot to be guided thereby is installed at the other end thereof.

19. The device of claim 11, wherein the power of the driving source is transmitted through a main power transmission system having a plurality of gears for transmitting the driving force of the driving source;

a disk transferring power transmission system having a plurality of gears receives the driving force from the main power transmission system and converts the same to the transferring of the disk; and

a clamping power transmission system selectively receives the driving force from the main power transmission system and converts the same to the clamping driving of the disk.

20. The device of claim 19, wherein the clamping power transmission system includes a driving plate for receiving power and transmitting the power to the lifting plate, the driving plate has a rack gear portion formed thereon, and a first gear tooth of the rack gear portion is formed to be rounded for thereby preventing collision with the opposite gear tooth engaged with the first gear tooth.

21. The device of claim 20, wherein, at the driving plate, a selection slot is formed for selectively guiding the selection guide unit according to the type of disk used.--